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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>  <b>Mail Stop: AMENDMENT</b>  Express Mail Receipt No.  Total Number of Pages in This Submission	Application / Conf. No.	10/624,615 / 6584
	Filing Date	July 21, 2003
	First Named Inventor	Jason H. Anderson
	Examiner Name	Vuthe Siek
	Art Unit	2825
	Patent No.	
Attorney Docket Number		X-945 US

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X-945 US  
10/624,615

PATENT  
Conf. No.: 6584

IN THE UNITED STATES PATENT OFFICE

Applicants: Jason H. Anderson et al.

Assignee: Xilinx, Inc.

Title: INCREMENTAL ROUTING IN INTEGRATED CIRCUIT DESIGN

Serial No.: 10/624,615

File Date: 07-21-03

Examiner: Vuthe Siek

Art Unit: 2825

Docket No.: **X-945 US**

Conf. No.: 6584

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RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on May 17, 2005, please replace/substitute the following claims as indicated.

**Listing of the Claims** There are no amendments to the claims but for convenience a listing of the claims begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.